[X] First Class Mail or [] Express Mail Certificate

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In Re Application of

HOWLAND, Charles A.

Group Art Unit: 3765 MAY 1 7 2002

Serial No

MAY 1 6 2002

09/944,066

Examiner:

Filed:

08-30-2001

TECHNOLOGY CENTER R3700 Atty. Dkt. No: W0490/7030

For:

ND LAMINATE FABRIC SYSTEM

To:

Assistant Commissioner for Patents

Fm:

PATENT TRADEMARK OFFICE

Box Amendment/IDS Washington, D.C. 20231

CERTIFICATE OF MAILING 37 CFR 1.8: I certify that this correspondence is being deposited on the below date with the U.S. Postal Service with sufficient postage as FIRST CLASS MAIL addressed to: Assistant Commissioner of Patents, Washington, DC 20231.

Date:

May 13, 2002

Vernon C. Maine, Reg. No. 37,389 Scott J. Asmus, Reg. No. 42,269

Andrew P. Cernota

Dear Honorable Commissioner:

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Transmitted herewith is the Applicant's Information Disclosure Statement, 1 sheets form 1449, and 21 specimens of prior art and other information. Please enter in the above applications and communicate in all related matters with the undersigned. All necessary fees are intended to be included, however the Office is hereby authorized to charge any deficiency or credit any overpayment in the fees to deposit account #500323.

Customer # 24222

Maine & Asmus

P.O. Box 3445

Nashua, NH 03061-3445

Tel. No. (603) 886-6100

Fax. No. (603) 886-4796

Email: MaineandAsmus@aol.com

Respectfully submitted,

Vernon C. Maine, Reg. No. 37,389 Scott J. Asmus, Reg. No. 42,269

Attorneys for Applicant

THE UNITED STATES PATENT AND TRADEMARK OFFICE Application of: HOWLAND, Charles A.

Serial No. 09/944,066 Examiner:

Filed: 08-30-2001

Fm:

For: MULTI- LAYER AND LAMINATE FABRIC SYSTEM

To: **Assistant Commissioner for Patents**

> Box Amendment/IDS Washington, D.C. 20231

24222

Group Art Unit: 3765

CERTIFICATE OF MAILING 37 CFR 1.8: I certify that this correspondence is being deposited on the below date with the U.S. Postal Service with sufficient postage as FIRST CLASS MAIL addressed to: Assistant Commissioner of Patents, Washington, DC 20231.

Date: May 13, 2002

Date:

] Vernon C. Maine, Reg. No. 37,389 Scott J. Asmus, Reg. No. 42,269

PATENT TRADEMARK OFFICE

Andrew P. Cernota

Vernon C. Maine, Reg. No. 37,389 or [] Scott J. Asmus, Reg. No. 42,269

CERTIFICATE OF MAILING 37 CFR 1.10: I certify that this correspondence is being deposited on the below date with the U.S. Postal Service with sufficient postage as EXPRESS MAIL POST OFFICE TO ADDRESSEE addressed to: Assistant Commissioner of Patents, Washington, DC 20231.

Dear Assistant Commissioner:

INFORMATION DISCLOSURE STATEMENT

Applicants submit this statement and the attached 1 sheet(s) of form PTO-1449 and 21 specimens of prior art and other information in accordance to the duty of disclosure under 37 C.F.R. §§1.56,1.97, and 1.98, and requests consideration hereof.

Compliance with 37 C.F.R. §1.97: This Information Disclosure Statement is filed within three (3) months of the filing date of a National Application or before the mailing date of a first office action on the merits. No fee or certification is required.

Information Cited: The Applicants hereby make of record in the above-identified application, the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the reference. As all the references listed on attached Form PTO-1449 are in English, no commentary is required.

Remarks: A copy of each reference, together with a listing on Form PTO-1449(modified), is submitted herewith. Applicants respectfully request that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;

- 2. The enclosed form PTO-1449 (modified) be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application; and
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicants make no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicants make no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicants make no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined in 37 C.F.R. §102.

Notwithstanding any statement by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

Vernon C. Maine, Reg. No. 37,389 Scott J. Asmus, Reg. No. 42,269

Attorneys for Applicant(s)

PTO Cus. No. 24222 MAINE & ASMUS PO Box 3445 Nashua NH 03061-3445 Tel. No. (603) 886-6100 Fax. No. (603) 886-4796

Email: MaineandAsmus@aol.com

Form PTO-14	149 G	2002 J		Complete if Known		
	A December 1	akor		Application Number	09/944,066	
INF	ORMATION I	SSCLO	SURE	Filing Date	08-30-2001	
STATEMENT BY APPLICANT			CANT	First Named Inventor	HOWLAND, Charles A.	
				Group Art Unit	3765	
				Examiner Name		
Sheet	1	of	1	Attorney Docket Number	W0490/7030	

_	U.S. PATENT DOCUMENTS — CENTED						
Examiner Initials	Cite No.	U.S. Patent Document Number Code	Name of Patentee or A Cited Document	Applicant of Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns ime Where Relevant Passages or Relevant Figures Appear 1 7 2002		
		1,382,718	Egerton	06-28-1921	MA		
		1,656,832	Schäfer	01-17-1928	TECHNOLOGY CENTER I		
		1,672,008	Stiattesi	06-05-1928	TECHNOLOG! OF		
		4,965,919	Fujita et al.	10-30-1990			
		5,308,689	Shinkai et al.	05-03-1994			
		5,471,906	Bachner, Jr. et a	al. 12-05-1995			
		5,565,264	Howland	10-15-1996			
-		5,785,779	McGee et al.	07-28-1998			
		5,837,623	Howland	11-17-1998			
		5,976,996	Howland	11-02-1999			
		6,266,818	Howland	07-31-2001			

	FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Office Code	Foreign Patent Docume Number	ent Kind	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т	
		EP	0 569 891	A1	Amann & Söhne GmbH & Co.	05-08-1993			
		EP	0 962 562-	A1	W.L. Gore & Ass. GmbH	08-12-1999			
		EP	0 962 313-	A1	W.L. Gore & Ass. GmbH	08-12-1999			
		DE	539231-		Kossmack	11-28-1931			
		DE	521174~		Bondy	03-18-1931			
		DE	200 04 647 -	U1	Kenda Rubber Industry Co.	03-14-2000			
		JP	5-5276 ~		Toray Ind. Inc.	01-14-1993			
		JP	9-105059		Japan Vilene Co. Ltd.	04-22-1997			
		WO	01/29299 -	A3	Warwick Mills, Inc.	04-26-2001			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.	(Including Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Т		
		PCT International Search Report dated 04-11-2002of International Application No. PCT/US01/27229 filed 08-30-2001			

Examiner	Date	
Signature	Considered	

^{*} EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.